

**Augusta Complex East Campus
Kennebec County
Augusta, Maine
A-23-71-I-M**

**Departmental
Findings of Fact and Order
Air Emission License
Amendment #3**

After review of the air emissions license amendment application, staff investigation reports and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 M.R.S.A., Section 344 and Section 590, the Department finds the following facts:

I. REGISTRATION

A. Introduction

1. Augusta Complex East Campus (ACEC) of Augusta, Maine was issued Air Emission License A-23-71-F-R on July 10, 2000 permitting the operation of emission sources associated with their state offices and mental health facility. The license was subsequently amended on May 28, 2002 (A-23-71-G-A) and on December 2, 2002 (A-23-71-H-M).
2. ACEC has requested a minor revision to their license in order include the licensing of a parts washer to their permit.

B. Revision Description

ACEC proposes to add a small (approx. 8 gallons) parts washer to their air emission license. The parts washer will use #2 fuel oil as a solvent which will be strained and disposed of by firing in one of the facilities boilers.

C. Application Classification

This amendment will not increase emissions. Therefore, this modification is determined to be a minor revision and has been processed as such.

ORDER

The Department hereby grants Air Emission License Minor Revision A-23-71-I-M, subject to the conditions found in Air Emission License A-23-71-F-R, in the following amendments: A-23-71-G-A and A-23-71-H-M., and in addition to the following conditions:

The following are New Conditions:

(29) Parts Washers

The parts washer is subject to the operational and record keeping requirements of MEDEP Chapter 130 which include, but are not limited to, the following:

- A. ACEC shall keep records of the amount of solvent added to each parts washer.
- B. ACEC shall attach a permanent conspicuous label to each unit summarizing the following operational standards of Chapter 130:
 1. Equip each cold cleaning degreaser with a cover that is easily operated with one hand if:
 - a.the solvent vapor pressure is greater than 15 millimeters of mercury measured at 100 °F by ASTM D323-89; or,
 - b.the solvent is agitated; or,
 - c.the solvent is heated.
 2. Close the covers on all solvent degreasing tanks when the tanks are not in use;
 3. Drain the cleaned parts for at least fifteen (15) seconds or until dripping stops;
 4. If used, supply a solvent spray that is a solid fluid stream (not a fine, atomized or shower-type spray) at a pressure that does not exceed ten (10) pounds per square inch gauge pressure (psig);
 5. Do not degrease porous or absorbent materials, such as cloth, leather, wood or rope;
 6. Minimize drafts to less than 40 meters/minute;
 7. Refrain from operating the cold cleaning degreaser upon the occurrence of any visible solvent leak until such leak is repaired; and
 8. Do not use any halogenated solvents in the degreasing tanks.

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(30) This amendment shall expire concurrently with Air Emission License A-23-71-F-R.

DONE AND DATED IN AUGUSTA, MAINE THIS DAY OF 2003.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: _____
DAWN R. GALLAGHER, COMMISSIONER

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: 4/18/03

Date of application acceptance: 4/23/03

Date filed with the Board of Environmental Protection: _____

This Order prepared by Lynn Ross, Bureau of Air Quality.